

[REDACTED]



CONF DEPT.

**Best Available Copy**

The main utility for these sequences would be to facilitate the cloning of the unknown ligands for the receptors. The receptors themselves (ie. soluble forms) might be potential therapeutics as well.

a). Make receptor dependent cell lines (as was done in the [redacted] project) for use in an expression cloning project.

- b). Soluble forms of the receptor can be labeled and used as probes in an expression cloning system.
- c). The receptor could be attached to various columns or other supports and used to purify the ligand.

a). The EST (expressed sequence tag) that allowed us to identify the partial sequence as novel member of the family.

- i). Allows us to clone the full length cDNA.
- b) The full length receptor encoding cDNA.
- c) Homologues of the cDNAs. It may be that murine versions of these receptors are necessary for ligand dependent cell line cloning.
- d). The ligands for the receptors.
- e). AIDS therapies. — DISCUSS W/ FRANK

## WHAT WE GOT:

a) [REDACTED]  
[REDACTED]  
[REDACTED]

b) [REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]

i). [REDACTED]  
[REDACTED]

ii). [REDACTED]  
[REDACTED]

c). [REDACTED]  
[REDACTED]